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## BIB DATA SHEET

CONFIRMATION NO. 1645

<b>SERIAL NUMBER</b> 10/775,840	<b>FILING or 371(c) DATE</b> 02/10/2004 <b>RULE</b>	<b>CLASS</b> 166	<b>GROUP ART UNIT</b> 3672	<b>ATTORNEY DOCKET NO.</b> 1391-46000
<b>APPLICANTS</b> Carey J. Naquin, Katy, TX; John R. Hardin JR., Spring, TX; James W. Estep, Houston, TX; David Rios-Aleman, Houston, TX; Haoshi Song, Sugar Land, TX; Christopher A. Maranuk, Houston, TX;				
<b>** CONTINUING DATA *****</b> <b>** FOREIGN APPLICATIONS *****</b> <b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> 05/18/2004				
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input type="checkbox"/> No Verified and Acknowledged <u>/THOMAS S BOMAR/</u> Examiner's Signature	<input type="checkbox"/> Met after Allowance tsb Initials	<b>STATE OR COUNTRY</b> TX	<b>SHEETS DRAWINGS</b> 2	<b>TOTAL CLAIMS</b> 57
<b>INDEPENDENT CLAIMS</b> 4				
<b>ADDRESS</b> CONLEY ROSE, P.C. David A. Rose P. O. BOX 3267 HOUSTON, TX 77253-3267 UNITED STATES				
<b>TITLE</b> Apparatus for changing flowbore fluid temperature				
<b>FILING FEE RECEIVED</b> 1652	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	